

3-18-1910.

O.M.C.

MAR. 15. 1910

1

4-683.

MINERAL SURVEY No. 2783

LOT No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

THE MAY MINING COMPANY

KNOWN AS THE

May, Malcolm

Prescott National Forest, Big Bug Mining District,

Yavapai County, Arizona territory

Approximately in

Section 10, Township 11 north, Range 1 east (unsurveyed)

Surveyed under instructions dated February 25, 1910

by Herbert C. Shotwell U. S. Mineral Surveyor.

Claim located See location notices, 1902

Survey commenced March 6 th, 1910

Survey completed March 8 th, 1910

6-822

Address

Le Roy Anderson, Atty.,

Prescott, Arizona.

Feet.

MINERAL SURVEY NO. 2783.MAY LODE.

Beginning at Cor. No. 1, a stone 10 x 10 x 30 in. long, set 15 inches in the ground, with conical mound of rock alongside, and chiseled MAY-1-2783 on N.W. face with + in top for exact corner point, from which U.S. L. M. 1528 brs. S.25°-32' W. 2895.05 ft. No more bearings available. Magnetic declination 24°-0' to E.

Thence N. 27°-08' E.

- 750 East side center, a pine post 4 in. sq. surrounded by a mound of stone.
- 1494.5 Cor. No. 2, a stone 6 x 10 x 36 in. long set 15 inches in the ground, with a conical mound of rock alongside, and chiseled MAY-2-2783, on W. face with + in top for exact corner point, from which a rock in place 2 x 4 x 2 ft. exposed chiseled B + R. May - 2 - 2783 brs. S. 58°-40' E. 64.2 ft. No more bearings available. Magnetic declination 15°-30' to E.
- Thence N. 50°-59' W.
- 306.5 North center end, a pine post 4 in. sq. surrounded by a mound of stone.
- 353.0 Cross center line of aerial tramway to Blue Bell Mine.
- 481.0 Cross center line of power line to Blue Bell Mine.
- 608.0 Established Witness corner for Cor. No. 3, a stone 6 x 12 x 40 in. long set 15 inches in the ground with a conical mound of stone alongside, and chiseled W.C. MAY-3-2783, on N. W. face, with + on top for exact corner point. No bearings available. Magnetic declination 15°-30' to E.
- 613 Point for Cor. No. 3 in center of wash. Witness corner established <sup>at S. 50° 59' E. 5 ft. distant.</sup> The point for Cor. No. 3 of May lode is identical with point for Cor. No. 2 of Malcolm lode claim of this survey.

Feet.	
	Thence from true pt. for Cor.No.3, S.27°-08' W.
394.5	Cross Mayer Road, course north westerly.
729.5	West side center, identical with East side center Malcolm lode of this survey, a pine post 4 in. sq. surrounded by a mound of stone.
1494.5	To Cor. No. 4, identical with Cor. No. 1 of Malcolm lode of this survey, a stone 10 x 10 x 20 inches long set 15 inches in the ground, with a conical mound of stone alongside, and chiseled MAY-4-2783 on S.E.face and MAL.-1-2783 on N.W.face, with + in top for exact corner point, from which a Juniper tree 10 inches in diameter scribed B + T. MAY-4-2783 - M-1-2783 brs. N. 64°-24' E. 27.6 ft. No more bearings available. Magnetic declination 16°-30' to E.
	Thence S. 50°-59' W.
132	Cross center of power line to Blue Bell Mine.
179	Enter Cedar wash, flows southeasterly.
260	Cross center line of aerial tramway to Blue Bell Mine.
298	Leave Cedar wash, flows southeasterly.
306.5	South center end, a pine post 4 in. sq. surrounded by a mound of stone.
613	To Cor. No. 1, the place of beginning. All corners are identical with their respective locations.
	<u>MALCOLM LODE.</u>
	Beginning at Cor. No. 1, identical with Cor.No. 4 of May lode, from which U. S. L. M. No. 1528 brs. <sup>3096.03 ft.</sup> S. 14°-26' W. ^ Cbr. No. 1 previously described.
	Thence N. 27°-08' E.
765	East side center, identical with west side center of May lode, a pine post 4 in. sq. surrounded by a mound of stone,

Feet.	
1100	Cross Mayer Road, course northwesterly.
1494.5	Point for C or. No. 2, in center of wash, being identical with point for Cor. No. 3 of the May lode of this survey, Witness corner established as described below. Thence from true pt. for Cor.No.2 N. 50°-59' W.
5.0	Witness Cor. to Cor. No. 2. A stone 6 x 12 x 36 in. long set 15 inches in the ground, with a conical mound of rock alongside, and chiseled W.C. MAL.-2-2783 on S.E.face, with + on top for exact corner point. No bearings available. Magnetic declination 15°-30' to E.
306.5	North center end, a pine post 4 in. sq. surrounded by a mound of stone.
320.	Cross wash, flows easterly.
613.0	Cor. No. 3, a stone 3 x 10 x 30 inches long set 12 in. in the ground, with a conical mound of stone alongside and chiseled MAL-3-2783 on South face, with + in top for exact corner point. No bearings available. Magnetic declination 15°-0' to E. Thence S. 27°-08' W.
470	Cross Mayer Road, course northwesterly.
750	West side center, a pine post 4 in. sq. surrounded by a mound of stone.
1434.	Cross wash, flows southeasterly.
1494.5	Cor. No. 4, a stone 10 x 10 x 30 inches long set 15 in. in the ground, with a conical mound of stone alongside, and chiseled MAL-4-2783 with + on top for exact corner point. No bearings available. Magnetic declination 16°-30' to E. Thence S. 50°-59' E.
306.5	South center end, a pine post 3 in. in diameter, surrounded by a mound of stone.
563.	Cross wash, flows south easterly.
613.	To. C or. No. 1, the place of beginning. All corners are identical with their respective locations.

Feet.

LEDGES

The presumed courses of the ledges of this survey as near as can be ascertained are as follows:

MAY LODE.

Course of ledge is from a point on line 4-1 N. 50°-50' W. 306.5 ft. from Cor. No. 1, thence N. 27°-08' E. 1494.5 ft. to intersection of line 2-3.

MALCOLM LODE.

Course of ledge is from a point on line 4-1 N. 50°-59' W. 306.5 ft. from Cor. No. 1, thence N. 27°-08' E. 1494.5 ft. to intersection of line 2-3.

IMPROVEMENTS

I certify that the value of the labor and improvements upon the claims embraced in this survey placed thereon by the claimant and its grantors is not less than Five Hundred Dollars (\$500.00) for each claim, and that the said improvements consist of:-

MAY LODE.

No. 1. Discovery Point, a monument of stone 2 ft. base and 3 ft. high, located on presumed ledge, from which Cor. No. 1 brs. S. 42°-12' E. 320.5 ft.

No. 2. Shaft 5 x 7 x 200 ft. deep, from center of which Cor. No. 1 brs. S. 22°-26' E. 551 ft. This improvement is to be equally divided with the Malcolm lode of this survey, for it is sunk for the purpose of equally developing ore bodies of these two claims.

An undivided 1/2 interest in Shaft No. 2,

Value, .....\$2,000.00

No. 3. Shaft 5 x 7 x 237 ft. deep from center of which Cor. No. 1 brs. S. 9°-39' E. 360 ft. This improvement is to be equally divided with the Malcolm lode of this survey, for it is sunk for the purpose of equally developing ore bodies of these two claims.

An undivided 1/2 interest in Shaft No. 3,

Value, .....\$2,370.00

MALCOLM LODE.

- No. 1 Discovery point, a monument of stone, 2 ft. base, and 3 ft. high, located on presumed ledge, from which Cor. No. 1 brs. S. 42°-12' E. 320.5 ft.
- No. 2 Shaft 10 ft. deep, caved, from which Cor. No. 1 brs. S. 9°-28' E. 512 ft.  
Value, ..... 50.00

To be accredited to this claim is an undivided 1/2 interest in Shaft No. 2, of the May lode,  
Value, ..... 2,000.00

Also to be accredited to this claim is an undivided 1/2 interest in Shaft No. 3, of the May lode,  
Value, ..... 2,370.00

(See \* below)

OTHER IMPROVEMENTS

MAY LODE.

from  
Cook House, 16 x 24 ft. frame, /the South east corner of which Cor. No. 1 brs. S. 14°-12' E. 860. ft.

1750 linear feet of road, on May and Malcolm lodes.

A R E A

Total area, MAY lode,	20.580 acres
Total area, Malcolm lode,	20.580 "

ADJOINING CLAIMS.

Victor No. 3 lode, unsurveyed, Blue Bell Mining Co. claimant, joins Malcolm lode on the South, and Victor No. 2 lode, unsurveyed, Blue Bell Mining Company, claimant, joins the May lode on the South.

There are no other adjoining claims, and the ground surrounding this survey, so far as known, is Public Domain, and subject to entry.

L O C A T I O N

These claims are located within the Prescott National Forest, in Yavapai County, Arizona, about 3 miles in a southwesterly direction from Mayer, on unsurveyed land in approximately Sec. 10, T. 11 N., R. 1 E. G. & S. R. B. & M.

I N S T R U M E N T

This survey was made with a C. L. Berger Transit, No. 1 C, The distances were measured with a 600 ft. steel tape, and all courses were deflected from the true meridian as determined by direct solar observation.

R E P O R T

The slight discrepancies between the claims of this survey as marked upon the ground by the location monuments, and as described in their location notices are due to error in the location notices.

I tied to the U. S. L. M. No. 1528 for the reason that these claims are located more than 2 miles from a corner of the Public Survey.

I established witness corners for Cor. No. 3 of the May lode, identical with Cor. No. 2 of the Malcolm lode, both of this survey, for the reason that the true point for corner fell in a wash, where it would be destroyed during time of floods.

*Herbert C. Shattuck*  
U.S. Mineral Surveyor.

\* Shaft No. 2 and shaft No. 3 of the May lode are common improvements to both May and Malcolm lodes for the following reasons; These shafts were started at a low elevation compared with the balance of the claims, and at points where work could be economically carried on. It is the intention of the claimant to sink these shafts to a sufficient depth to reach the sulphide zone; after this zone is reached the ore bodies in the May and Malcolm lodes will be developed and worked by drifts and crosscuts from these main working shafts.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Herbert C. Shotwell  
 United States Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and  
 boundaries described in the foregoing field notes of the survey of the mining claim of \_\_\_\_\_  
 \_\_\_\_\_  
The May Mining Company  
 known as the May and Malcolm lodes  
 and showing the respective capacities in which they acted.

- \_\_\_\_\_ J. William Waara \_\_\_\_\_, Chainman.
- \_\_\_\_\_ \_\_\_\_\_, Chainman.
- \_\_\_\_\_ \_\_\_\_\_, Axman.
- \_\_\_\_\_ \_\_\_\_\_, Flagman.

## FINAL OATHS OF ASSISTANTS.

WE, I, J. William Waara  
 \_\_\_\_\_, do solemnly swear that we assisted Herbert C.  
Shotwell \_\_\_\_\_, United States Mineral Surveyor, in marking the corners and surveying  
 the boundaries of the mining claim of The May Mining Company  
 \_\_\_\_\_  
 known as the May and Malcolm lodes  
 represented in the foregoing field notes as having been surveyed by said mineral surveyor and under his  
 direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully  
 and correctly executed, and the corner and boundary monuments established according to law and the instruc-  
 tions furnished by the United States Surveyor-General for Arizona \_\_\_\_\_

- J. William Waara \_\_\_\_\_, Chainman.
- \_\_\_\_\_ \_\_\_\_\_, Chainman.
- \_\_\_\_\_ \_\_\_\_\_, Axman.
- \_\_\_\_\_ \_\_\_\_\_, Flagman.

Subscribed and sworn to by the above-named persons before me this 9<sup>th</sup>  
 day of March \_\_\_\_\_, 1910

Re Roy Anderson  
Notary Public

The Commission expires  
March 10 1910



FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Herbert C. Shotwell, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated February 25 th. 1910, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Surveyor General, faithfully and correctly executed the survey of the Mining Claim of The May Mining Company, known as the May, and Lalcolm lodes, situate in Big Bug Mining District, Yavapai County, Arizona, in Section 10, Township No. 11 N., Range No. 1 East (unsurveyed), and designated as Survey No. 2783, as represented in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Surveyor General with said instructions, and that all the corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or its grantors are as therein fully stated, and that the character, extent, location and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

*Herbert C. Shotwell*  
 U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Herbert C. Shotwell  
 U. S. Deputy Mineral Surveyor, before me a notary  
Public this 9<sup>th</sup>  
 day of March 1910

*my commission expires  
 March 10 1911*

Le Roy Anderson  
Notary Public

"May"

Amended NOTICE OF MINING LOCATION. of "May"

LODE CLAIM as located by H.C.Heffelman FEB 25 1910  
Feb.10,1900 recorded Bk 35 of mines

To All Whom it May Concern:

This Mining Claim, the name of which is the "May" Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by H.C.Heffelman Ernest A.Haggott the undersigned, on the 1<sup>st</sup> day of May, 1902

The length of this claim is 1500 feet, and we claim 1450 feet, in a northerly direction and 50 feet in a southerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with three hundred (300) feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the northerly to the southerly

The claim is situated and located in the Big Bug Mining District in Yavapai County, in the Territory of Arizona, about one mile in a northerly direction from Blue Bell Camp three miles south from Mayer & on N. slope of W.branch cedar canon

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at north end center at a point in a northerly direction 1450 feet from the discovery shaft (at which this notice is posted), being in the center of the north end line of said claim; thence easterly 300 feet to a monument of stones being the northeast corner of said claim; thence southerly 750 feet to a monument at the center of the east side line of said claim; thence southerly 750 feet to a monument of stones being at the southeast corner of said claim; thence westerly 300 feet to a monument of stones at the center of the south end of said claim; thence westerly 300 feet to a monument of stones, being at the southwest corner of said claim; thence northerly 750 feet to a monument of stones being at the center of the west side line of said claim; thence northerly 750 feet to a monument of stones at the northwest corner of said claim; thence easterly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the revised Statutes of the United States and of an Act of the General Assembly of Arizona, entitled "An Act Concerning Mines," approved March 20th, 1895, and amended March 2d, 1899.

Dated and posted on the ground, this 1<sup>st</sup> day of May 1902,

Witness:

Martin Dadey  
Ed Salisbury

H.C.Heffelman

Ernest A.Haggott

Recorded at request of Ernest A.Haggott May 1<sup>st</sup> A.D.1902, at 3<sup>40</sup> o'clock P M., Book 62 of Mines, Page 599, Records of Yavapai County, Arizona.

(SEAL) P.J.Farley County Recorder.

By James Baledon Deputy

"Malcolm"

## Amended NOTICE OF MINING LOCATION. of Malcolm.

LODE CLAIM as located by H.C.Heffelman

Feb.10.1900 Recorded Bk 35 of Mines

To All Whom it May Concern:

This Mining Claim, the name of which is the Malcolm Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by H.C.Heffelman Ernest A Haggott the undersigned on the 1<sup>st</sup> day of May, 1902

The length of this claim is 1500 feet, and we claim 1450 feet, in a northerly direction and 50 feet in a southerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with three hundred (300) feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the northerly to the southerly

The claim is situated and located in the Big Bug Mining District in Yavapai County, in the Territory of Arizona, about one mile in a northerly direction from Blue Bell camp three miles south of Mayer & on north slope of west branch Cedar Canon

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at north end centre at a point in a northerly direction 1450 feet from the discovery shaft (at which this notice is posted), being in the center of the north end line of said claim; thence easterly 300 feet to a monument of stones being the northeast corner of said claim; thence southerly 750 feet to a monument at the center of the east side line of said claim; thence south 750 feet to a monument of stones being at the southeast corner of said claim; thence west 300 feet to a monument of stones at the center of the south end of said claim; thence west 300 feet to a monument of stones, being at the southwest corner of said claim; thence north 750 feet to a monument of stones being at the center of the west side line of said claim; thence north 750 feet to a monument of stones at the northwest corner of said claim; thence east 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the revised Statutes of the United States and of an Act of the General Assembly of Arizona, entitled "An Act Concerning Mines," approved March 20th, 1895, and amended March 2d, 1899.

Dated and posted on the ground, this 1<sup>st</sup> day of May 1902,

witness

Martin Dadey  
Ed Salisbury

H.C.Heffelman

Ernest A.Haggott

Recorded at request of Ernest A Haggott May 1<sup>st</sup> A.D.1902, at 3<sup>40</sup> o'clock P.M., Book 62 of Mines, Page 600, Records of Yavapai County, Arizona.

(SEAL) P.J.Farley County Recorder

By James Balsdon Deputy

TERRITORY OF ARIZONA, }  
COUNTY OF YAVAPAI, } ss.

I, J. C. Bradbury, County Recorder in and for the County of Yavapai, Territory of Arizona, and custodian of the records of such office, do hereby certify that I have compared the foregoing copy with, and that the same are full, true and correct copies of the Location Notices of the "MAY" and "MALCOLM" Lode Mining Claims,

filed for record on May 1, A.D. 1902, and as the same appears of record in my office in Book 62 of Mines, at pages 599 and 600, and of the whole thereof.



IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal this 24th day of February, A. D. 1920.

*J. C. Bradbury*  
County Recorder.

## U. S. SURVEYOR-GENERAL'S FINAL CERTIFICATE ON FIELD NOTES.

**Department of the Interior,**

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona

May 3, 1910, 190

I, U. S. Surveyor-General for District of Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of The May Mining Company

known as the May, Malcolm

situate in Big Bug

Mining District, Yavapai County, Arizona

in Section Approx. 10, Township No. 11 N., Range No. 1 E. Unsur., and

designated as Survey No. 2783, has been correctly copied from the originals on file in this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claim<sup>s</sup> by claimant or its grantors, and that said improvements consist of 3 shafts, total value \$8790.00. Shafts Nos. 2 and 3 on the Malcolm lode, being common improvements for both of the claims of this survey, an undivided one-half interest, value \$2000 and \$2370, respectively, in each of said shafts, is credited to each of the claims of this survey.

and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix

Arizona is correct and in conformity with the foregoing Field Notes.

Frank S. Ingalls,

United States Surveyor-General for Arizona.

4-687.

**SURVEYOR-GENERAL'S CERTIFICATE OF APPROVAL OF FIELD  
NOTES AND SURVEY OF MINING CLAIM.**

**Department of the Interior,**

*Office of U. S. Surveyor-General,*

Phoenix, Arizona.

May 3, 1910., 190

I, U. S. Surveyor-General for District of Arizona.

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the  
Mining Claim of The May Mining Company

known as the  
May, Malcolm

situate in Big Bug Mining District,  
Yavapai County, Arizona

Approx. in Section 10, Township No. 11 N., Range No. 1 E. Unsur.

designated as Survey No. 2783

executed by Herbert C. Shotwell, U. S. Deputy Mineral

Surveyor, March 6-8, 1910, under my instructions dated

February 25, 1910, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.

*Frank J. Dwyer*

U. S. Surveyor-General for Arizona.